

April - June 2011

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### TECH FEST 2011



Mr. Jagan Jothivel inaugurating the event by lighting the traditional lamp



Mr. M. Sreevalsan delivering the technical talk on "Virtualization"

The national level technical festival of Vidya Academy of Science & Technology – "Techfest 2011" organized by the departments of CSE (Perizia 3.0), CE (Genesis'11), ME (Mechmarize '11) & PE (Karma) was inaugurated by Mr. Jagan Jothivel (Educational Program Manager – India & SAARC, Cisco Systems). After the inaugural function Mr. M. Sreevalsan (Head – ICTS, Amrita Vishwa Vidyapeetham) delivered a technical talk on "Virtualization". Mr. Ambareesh P (Chairman – Student Senate) welcomed the gathering. The inaugural function was presided over by Dr. S P Subramanian (Principal, VAST). Felicitations were offered by Er. G Mohanachandran (Executive Director – VICT), Mr. M Sreevalsan (Head – ICTS, Amrita Vishwa Vidyapeetham), Dr. K B M Nambudiripad (Visiting Professor – ME), Dr. M N Agnisarman Namboodiri (HOD – CSE), Prof. V A Sudhakaran (HOD – CE), Prof. K C John (HOD – PE) and Prof. Soolapani Warriar (HOD – ME). Mr. Hijas K M (General Secretary – Student Senate) proposed vote of thanks. Various events like Paper Presentation contest and Quiz competition were conducted for the students. The students from VAST and from other Engineering colleges participated in various events.

### College Day 2010-11



Er. G Mohanachandran honoring Padmasree Peruvanam Kuttan Marar

The College day was celebrated at College Auditorium on 30 April 2011. The chief guest Padmasree Peruvanam Kuttan Marar was honored during the occasion. Principal Dr. S P Subramanian welcomed the gathering. Exe. Director Er. G Mohanachandran, PTA President Mr. Suresh Variar, Former PTA President Mr. P V Shaji and Student Senate Chairman Mr. Ambareesh P and General Secretary Mr. Hijas Mohammed participated.



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## From the Principal's Desk



After shifting my residence to a nearby place, I had the opportunity to have some student companions during my otherwise lonely drive to /from the college .They usually keep mum during the ten minutes drive but some of them open up their mouth.

On one such occasion I had the chance of hearing from a student (He did not want to disclose his identity). He stays with his parents in own house. His sister got married and there is no much burden on his shoulders. His father had a watch repair shop, but closed it on health reasons.

Even though he does not have much financial difficulties, he goes for part time night shift job in a company to manage the family expenses and earns about Rs.7000/- per month. Even before joining his B.Tech course he was keeping himself engaged on weekends by working with a catering contractor.

On alternate days he goes straight from the college to his workplace in the evenings and returns to the college next day morning without sleep. And he still maintains good academics.

Dear Students,

This student is a living example and an answer to most your complaints about lack of time for studies and other activities.

All of you cannot emulate him but at least think that such students are also there in Vidya and try whatever is possible at your level.

Best Wishes,

Principal

### Launching GNOME 3.0

FOSSers (Free and Open Source Software users) club has joined in the celebration of the world wide launch of GNOME 3.0 on 08 April 11. The GNOME 3.0 was launched in the college by Dr. V N Krishnachandran (HoD, Department of Computer Applications) on 08 April 11. Awareness session of GNOME 3.0 desktop, distribution of GNOME stickers, badges, T-shirts were also held .

### Talk on "Introduction to Robotics"

IEEE student branch of VAST conducted a talk on "Introduction to Robotics" as a part of the Hub 4 Student Technical Awareness Conference (STAC) on 08 April 2011. The session was handled by Mr. Mahesh C (Lecturer, CSE, FISAT). The talk was attended by 45 students from 6 engineering colleges in Thrissur.

### Professional Development talk

The IEEE Student Branch, VAST organized a Professional Development talk for the final year students on 08 April 2011. The first session "Engineering - Global Challenges & Opportunities" was handled by Dr. Sasidharan Sreedharan ( Professor, EEE) . The second session "IEEE- its benefits for young professionals" was handled by Mr. Ranjit R Nair (Treasurer, GOLD IEEE Kerala Section).

### Group Tutors' training programme

A Group Tutors' training programme was conducted by the VSSC on 09 April 2011 in the PE department seminar hall. Mr. Devidas Menon, Motivational & Personality Development Trainer & Director, Edu. Vision, Thrissur participated. 62 faculty members from all the departments participated in the training programme. Er. P K Ashokan, Chairman, VICT, Dr. P Pratapachandran Nair, Advisor, VSSC and Dr. S P Subramanian, Principal VAST were present.


### Inauguration of Cafeteria

The inauguration of the cafeteria was held on 02 June 2011 in the new building near the college premises. Er. G Mohanachandran, Executive Director VICT inaugurated the new cafeteria.

### Inauguration of IOB ATM Centre

VAST IOB ATM center was inaugurated on 24 June 2011 at the new building near the college premises. Bank officials and Vidya staff members were present on the occasion.

### WORKSHOPS /SEMINARS

 Dr. Sudha Balagopalan ( Professor & HoD, EEE) delivered the keynote address in "Transienz" tech fest organized by EEE Department. IES College of Engg on 01 April 2011.

*Money can buy you expensive food, but not health  
Money can buy you education, but not wisdom*

Ms. Jisha Jose Panackal (AP, Computer Applications) presented a paper titled "Imaging Techniques for the Detection of Breast cancer : A comparative Study" in a National Conference on Advanced Computing held at Kristu Jayanti College of Management & Technology, Bangalore during 01 - 02 April 2011.

Ms. Deepa Mohan (AP, CE) has participated in a one day workshop on " Supply Chain Management and Logistics" organized by the Department of Mechanical Engineering, Mangalam College of Engineering, Kottayam on 04 May 2011.

Mr. Nitin Padmanabhan (AP, EEE) participated in a two day International Workshop – Teacher in Service Programme (TIS) organized by IEEE at Hotel Taj Krishna, Hyderabad during 07-08 May 2011.

Ms. Jisha Jose Panackal and Ms. Salkala K S (APs, Computer Applications) presented a paper titled "Inputting Mathematical Expressions at Run - time in C" (co-authored with Dr. V N Krishnachandran, HoD) in the International Conference on Information Systems and Technology organized by the Department of Information Technology, MES College of Engineering, Kuttippuram during 16 -17 May 2011. The venue of the Conference was Lulu International Convention Centre, Thrissur.

Mr. Anil M ( AP, ECE) participated in the AICTE Sponsored faculty development programme on VLSI Technology during 23 - 28 May 2011 organized at National Institute of Technology Calicut.

Mr. Bhavin K Bharath (AP, ME) attended a two weeks ISTE Workshop on "Thermodynamics in Mechanical Engineering." under MHRD NMEICT organized by NIT Calicut during 14 - 24 June 2011.

A paper titled "Bundle Structure of the Green Classes in  $M_n(K)$ " authored by Dr. V N Krishnachandran ( HoD, Computer Applications) has been accepted for publication in the journal Semigroup Forum. This peer-reviewed international journal published by Springer is devoted to speedy and efficient transmission of information on current research in semigroup theory.

### Student Senate Activities

College Student Senate collected more than one thousand pairs of dress from the students for use by

the inhabitants of Pope Paul Mercy Home, Athani. The same was handed over to the Director of Pope Paul Mercy Home on 12 April 2011



College student senate office bearers and members of staff with the Director, Pope Paul Mercy home

### NSS Activities

#### 'No Endosulfan' rally



A view of the rally against the use of Endosulfan

A rally from Kaiparambu to Kechery was organized by the College NSS Units against the use of Endosulfan on 27 April 2011. 100 NSS Volunteers and members of staff joined hands to protest against the use of the pesticide which is harmful for the living organisms. The rally was flagged off by the Principal Dr. SP Subramanian.

VAST, National Service Scheme units were honored for the highest number of Voluntary Blood donation by an educational Institution during the academic year 2010-11 on World Blood Donors day programme held at V J T hall, Thiruvananthapuram ( 14 June 2011). Hon. Minister for health, Sri. Adoor Prakash handed over the Award on the occasion. The award was instituted by the Kerala State Health Department, State Blood Transfusion Council and State Aids Control Society. Mr. Ramesh K V, NSS

pogramme officer received the award.



Mr. Ramesh K V, NSS officer receiving the award from Hon. Minister of Health Sri. Adoor Prakash

### Talk on Drug Abuse & Illicit Trafficking

As a part of the observance of International Day against Drug Abuse, College National Service Scheme Units organized a talk on "Drug Abuse & Illicit Trafficking" on 30 June 2011. Dr. Johns K Mangalam, Head of the Dept of Philosophy, Sree Kerala Varma College addressed the audience.



Dr. John K Mangalam speaking on "Drug Abuse & Illicit Trafficking"

### Sports & Games



Principal Dr. S P Subramanian distributing prizes on the annual sports day

The Annual Sports Day 2010-11 was held on 28 April 2011. The Department of Production

Engineering was champions in Men category and the Department of Mechanical Engineering and Computer Science & Engineering secured second and third positions respectively. In the women section Department of Civil Engineering secured championship and the DEF combined batches and the Electronics & Communication Engineering Department secured second and third respectively.

### IE(I) Activities

Institution of Engineers Students Chapter (CE) organized a talk on opportunities for civil engineers on 28 June 2011. Mr. Mohammed Safer, Research Scholar, IIT Delhi addressed the gathering.

Institution of Engineers students Chapter (CE) organized a talk on 'How to prepare for GATE and Engineering Services Examinations' on 01 July 2011. Mr. Harikrishnan P, IIT Kanpur delivered the talk.

### Students Acheivements

Mr. Paulose T (S6, EEE) and Mr. Akhil K. Vijayakumar (S6, ME) got the first prize in paper presentation competition on " Nanotechnology-solutions to the ailing power sector" in the state level competition conducted by KSEB, Ernakulam on 09 April 2011.

### New PTA Bus

The flagging off ceremony of the new bus was held on 08 June 2011 in the college. Mr. Suresh. K VARRIER, PTA President handed over the keys to the Principal on the occasion.



The flagging off of the new College bus.